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(54) **Adjustable, elastic static control wristband.**

(57) An adjustable, elastic wristband for dissipating the buildup of excess electrostatic discharge from an individual. The wristband has two straps or strap sections (18,20), one (18) electrically insulative and the other electrically (20) conductive, and at least one of the two straps or strap sections being elastic. A connector case (14) provides the electrical connection between the conductive strap (20) and a conductive grounding tether. Various clasps (16) are used to adjust the insulative strap (18) or strap section. In each of the disclosed alternative embodiments, the wristband may be adjusted for comfort without requiring trimming of the excess strap material which is pulled through the clasp (16), and without otherwise exposing any conductive portions of the wristband, since the excess adjusted material is electrically insulative and thus may be left dangling.

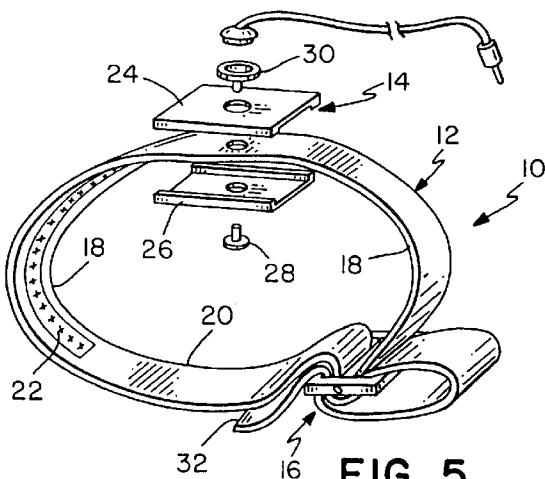


FIG. 5



European Patent
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EUROPEAN SEARCH REPORT

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EP 91 30 7683

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	US-A-4 878 148 (HEE) ---	1	A61N1/14
A	US-A-4 459 633 (VANDERMARK) ---	1,5	
D,A	US-A-4 816 964 (WEISS) -----	1,8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A61N A44B H01R
<p>The present search report has been drawn up for all claims</p>			
Place of search THE HAGUE	Date of completion of the search 09 SEPTEMBER 1992	Examiner HERBELET J.C.	
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	